

**OSHA'S HAZARD COMMUNICATION STANDARD
U.S. DEPARTMENT OF LABOR**

29 CFR 1910.1200

IDENTITY NO: SPS-112-0006

OMB NO: 1218-0072

NAME: MARBLE POLISHING COMPOUND

SECTION 1

MANUFACTURER'S/SHIPPER'S NAME: M3 TECHNOLOGIES, INC. / STONECARE CENTRAL

ADDRESS: 57 Lamberts Lane

PHONE: (783) 383-3134

CITY: Cohasset

STATE: MA 02025

CONTACT: CHAD SCHMIDT

DATE PREP: 01/01/10

EMERGENCY PHONE (CHEMTREC): (800) 424-9300

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
POTASSIUM OXALATE	583-52-8	N/T	1MG/CU,M	60 -70
ALUMINUM OXIDE	1344-28-1	400MG/M3	2.0MG/M3	20 - 30

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A

SPECIFIC GRAVITY: 1.650

VAPOR PRESSURE: N/A

MELTING POINT: 101.5 C.

VAPOR DENSITY: N/A

EVAPORATION RATE: N/A

SOLUBILITY IN WATER: N/A

APPEARANCE AND ODOR: TAN GRANULAR COMPOUND - PUNGENT ODOR

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE

FLAMMABLE LIMITS: N/T

LEL: NOT TESTED

UEL: NONE

pH: NOT TESTED

DOT #: 2811

NFPA HAZARD RATING **H** **F** **R** **S**

(0=LEAST, 4=EXTREME) 1 0 0 0

PROPER SHIPPING NAME: TOXIC SOLID, ORGANIC, N.O.S. (CONTAINS POTASSIUM OXALATE)

EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION 5 - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: STRONG OXIDIZERS

INCOMPATIBLE MATERIALS TO AVOID: TEMPERATURES ABOVE 100 DEG. C.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: MAY LIBERATE CARBON MONOXIDE/DIOXIDE.

HAZARDOUS POLYMERIZATION: NONE

SECTION 6 - HEALTH HAZARD DATA

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ROUTES OF ENTRY

INHALATION: POSSIBLE **INGESTION:** POSSIBLE
SKIN: POSSIBLE **HEALTH HAZARDS:** SAME SIGNS & SYMPTOMS OF EXPOSURE
OSHA CARCINOGENICITY: NONE **NTP:** NONE
IARC MONOGRAPHS: NONE

SIGNS & SYMPTOMS OF OVER EXPOSURE

EYES: BURNING, IRRITATION **SKIN:** BURNING, IRRITATION
INGESTION: BURNING, IRRITATION **INHALATION:** IRRITATION

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
SAME AS SIGNS AND SYMPTOMS OF OVER EXPOSURE.

EMERGENCY FIRST AID PROCEDURES:

EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CALL PHYSICIAN.
SKIN: WASH WITH SOAP AND WATER, ESPECIALLY BETWEEN NAILS. IF IRRITATION PERSISTS CALL PHYSICIAN.
INGESTION: DRINK LARGE AMOUNTS OF MILK. DO NOT INDUCE VOMITING. IF IRRITATION PERSISTS CALL PHYSICIAN.
INHALATION: GET PERSON TO FRESH AIR. IF UNCONSCIOUS CALL PHYSICIAN.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
SWEEP UP AND PLACE IN A PROPER WASTE DISPOSAL CONTAINER.

WASTE DISPOSAL METHOD:

DISPOSE OF IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS. PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE IN COOL, DRY PLACE.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. FOLLOW DIRECTIONS ON THE CONTAINER FOR PROPER USE OF THIS PRODUCT.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: OPEN ALL DOORS AND WINDOWS. EXPOSURES ABOVE THE TLV OR PEL REQUIRE A NIOSH APPROVED RESPIRATOR EQUIPPED FOR THE EXPOSURE OR SUITABLE RESPIRATORY PROTECTION PER 29 CFR 1910.134.

VENTILATION LOCAL EXHAUST: IF AVAILABLE SPECIAL: NONE
MECHANICAL: IF AVAILABLE OTHER: NONE

PROTECTIVE GLOVES: RUBBER, PLASTICS

EYE PROTECTION: GLASSES, GOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: CHEMICAL RESISTANT CLOTHING

WORK HYGIENIC PRACTICES: USE COMMON SENSE AND CARE AROUND CHEMICALS. NEVER MIX CHEMICALS. CONSULT YOUR SUPERVISOR FOR OTHER PRACTICES. ALL PRACTICES DEPEND ON YOUR SPECIFIC BUSINESS. DIRECTIONS FOR USE ARE NORMALLY FOUND ON LABEL WHICH WILL DICTATE ENGINEERING AND CONTROL MEASURES.

OTHER SPECIAL REQUIREMENTS: NONE